

## **Points in Brief**

- Schedule in the near future
  - Director's review 03/21-22 (Tile)
  - NSF mini-review 04/11-12 (Tile)
  - Director's review in the week of 05/15
- Risk Registry
  - Latest version attached
  - Expecting more during the scrubbing
- Resource loading
  - Preparing your sheets with details
  - Getting familiar with Gustaaf's instruction
- Scrubbing preparation
  - Cohering your RLS
  - Revising your BOE
- Following the TDAQ Phase-II progress



# **Preparing Your Sheets**

Based on the final version of your task list

			Duration				
Task name	Start Date	Finish Date	(work days)	Material	Travel	Labor Type	Labor Hour
	(mm/dd/yyyy)	(mm/dd/yyy y)		(enter "Yes" or "No")	(enter "Yes" or "No")		
R&D Stage							
High Speed Link Test Specification	10/1/16	10/28/16	20	no	yes	BNL_P2	20
Procure evaluation boards, equipment for High Speed Link Test Bench	10/29/16	12/9/16	30	yes	no	BNL_P1	15
Build High Speed Link Test Bench	12/10/16	1/6/17	20	no	no		
Evaluate High Speed Links	1/7/17	3/3/17	40	no	no		
Procure High Speed Optical Components	3/4/17	4/14/17	30	yes	no		
Evaluate High Speed Optical Components	4/15/17	6/9/17	40	no	no		
High Speed Protocol Specification	6/10/17	7/7/17	20	no	no		
High Speed Protocol Evaluation	7/8/17	9/1/17	40	no	yes		
Milestone: High speed transmission evaluation complete		9/1/17					

Labor Type (and rate) should be in the system (your input to Chuck)

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### **Gustaaf's Instruction**

https://indico.bnl.gov/getFile.py/access?contribId=3&resId=0&materialId=slides&confId=2832

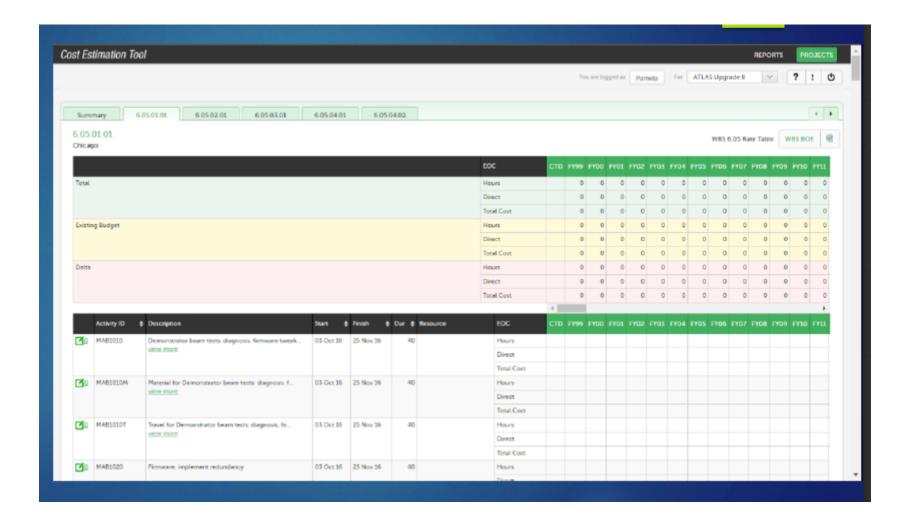


#### Sequence

- Getting a validated RLS ready requires the following steps:
  - 1. Task list, durations and dates loaded into P6 during 1-on-1 sessions
  - 2. Schedule is exported from P6 into CET
  - 3. Load resources in CET: labor hours and M&S \$\$
    - If at this point realize some tasks are missing, keep list (do NOT add activities at this stage)
  - 4. When done, hours and M&S \$\$ are exported from CET into P6 and PO generates reports for scrubbing from COBRA
  - 5.Scrubbing
    - Can lead to new activities, schedule changes, ...
  - 6. Make relevant changes to P6 (from steps 3 and 5)
    - Can be one-on-one or email depending on complexity
  - 7. Export revised RLS to CET
  - 8.Load/fix new/relevant activities in CET
  - 9. Back to P6, generate reports



## **CET**





# **Preparing Scrubbing**

- Starting with BOE, then RLS
- Key points (From Xiaofeng)
  - Whether the task list is logical and complete (any item missing, are tasks in correct order, etc)
  - Whether the duration of a given task is reasonable and how did you determine it
  - Whether there are enough resource for a given task (engineer hours, effort type, trip cost, M&S cost, etc)
  - Whether the resource and the duration match for a give task (e.g., more than 40 hours per week for an engineer will be a problem)

**...** 



## **TDAQ Phase-II Progress**

- Try to follow the progress and get familiar to the components related to your deliverable
  - The scope and design of your deliverable may change
  - The cost of your deliverable may change
- General meeting and subsystem meetings (HTT, GOLOBAL, FELIX, etc)
- TDR in preparation

